Attorney Docket No.

MERCHANT & GOULD P.C.

United States Patent Application COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my

namo, qua					÷	
below) of the subject matter which is	claime		sough	ht on the invention		oventor (if plural inventors are named
The specification of which a. s is attached hereto b. was filed on of a PCT-filed application) described (if any), which I have reviewed and fo	and cla		itent.	and was am filed	ended on	(if applicable) (in the case and as amended on
I hereby state that I have reviewed an amendment referred to above.	nd und	erstand the contents of the a	above	e-identified specifi	cation, includi	ng the claims, as amended by any
I hereby claim foreign priority benefit listed below and have also identified application on the basis of which prio a. no such applications have been for the beautiful priority in the beautiful pri	below a prity is c en filed.	any foreign application for pa daimed:	de, § atent	119/365 of any for t or inventor's certi	eign applicati ficate having a	on(s) for patent or inventor's certificat a filing date before that of the
FOREIC	SN APF	PLICATION(S), IF ANY, CLA	AIMI	NG PRIORITY UN	DER 35 USC	§ 119
COUNTRY	APPI	LICATION NUMBER		TE OF FILING		DATE OF ISSUE
Japan	20	02-255866		ay, month, year) 30/08/2002		(day, month, year)
ALL EOPEIG	N A DD	LICATION(S) IF ANY EU	ED B	EEODE THE DDI	ODITY ADDI I	CATION(S)
COUNTRY	APPLICATION(S), IF ANY, FILE APPLICATION NUMBER		DATE OF FILING (day, month, year)		ORITATE	DATE OF ISSUE (day, month, year)
I hereby claim the benefit under Title and, insofar as the subject matter of a provided by the first paragraph of Titl 37, Code of Federal Regulations, § 1 filing date of this application.	each oi le 35, U	the claims of this application inited States Code, § 112, I a	n is r ackn	not disclosed in the lowledge the duty	e prior United to disclose ma	States application in the manner aterial information as defined in Title
U.S. APPLICATION NUMBER	₹]	DATE OF FILING (day, month, year)		onth, year)	STATUS (patented, pending, abandoned)	
		,				
I hereby claim the benefit under Title	35, Un	ited States Code § 119(e) of	f any	United States pro	visional applic	cation(s) listed below:
U.S. PROVISIONAL APPLICATION NUMBER			T	DATE OF FILING (Day, Month, Year)		

Lacknowledge the duty to disclose information that is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (reprinted below):

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
 - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

			D N 40.440
Albrecht, John W.	Reg. No. 40,481	Larson, James A.	Reg. No. 40,443
Ali, M. Jeffer	Reg. No. 46,359	Leon, Andrew J.	Reg. No. 46,869
Altera, Allan G.	REg. No. 40,274	Leonard, Christopher J.	Reg. No. 41,940
Anderson, Gregg I.	Reg. No. 28,828	Liepa, Mara E.	Reg. No. 40,066
Batzli, Brian H.	Reg. No. 32,960	Lindquist, Timothy A.	Reg. No. 40,701
Beard, John L.	Reg. No. 27,612	Lown, Jean A.	Reg. No. P48,428
Berns, John M.	Reg. No. 43,496	Mayfield, Denise L.	Reg. No. 33,732
Branch, John W.	Reg. No. 41,633	McDonald, Daniel W.	Reg. No. 32,044
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Bruess, Steven C.	Reg. No. 34,130	Mueller, Douglas P.	Reg. No. 30,300
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Daley, Dennis R.	Reg. No. 34,994	Qualey, Terry	Reg. No. 25,148
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DeVries Smith, Katherine M.	Reg. No. 42,157	Roberts, Fred	Reg. No. 34,707
DiPietro, Mark J.	Reg. No. 28,707	Samuels, Lisa A.	Reg. No. 43,080
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Hertzberg, Brett A.	Reg. No. 42,660	Tunheim, Marcia A	Reg. No. 42,189
Hillson, Randall A.	Reg. No. 31,838	Underhill, Albert L.	Reg. No. 27,403
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Kadievitch, Natalie D.	Reg. No. 34,196	Whipps, Brian	Reg. No. 43,261
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Kettelberger, Denise	Reg. No. 33,924	Williams, Douglas J.	Reg. No. 27,054
Keys, Jeramie J.	Reg. No. 42,724	Withers, James D.	Reg. No. 40,376
Knearl, Homer L.	Reg. No. 21,197	Witt, Jonelle	Reg. No. 41,980
Kowalchyk, Alan W.	Reg. No. 31,535	Wu, Tong	Reg. No. 43,361
	Reg. No. 31,333 Reg. No. 36,848	Xu, Min S.	Reg. No. 39,536
Kowalchyk, Katherine M.	Reg. No. 38,946	Young, Thomas	Reg. No. 25,796
Lacy, Paul E.	1.6g. 110. 00,040	Zeuli, Anthony R.	Reg. No. 45,255
		Zodi, Allalony 10.	1.09.110.10,200

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

I understand that the execution of this document, and the grant of a power of attorney, does not in itself establish an attorney-client relationship between the undersigned and the law firm Merchant & Gould P.C., or any of its attorneys.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 *2355

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Okamoto	First Given Name Yutaka	Second Given Name		
0	Residence & Citizenship	City Wako-shi, Saitama	State or Foreign Country Japan	Country of Citizenship Japan		
1 -	Mailing Address	Address c/o Honda R&D Co., Ltd. 4-1, Chuo 1-chome	City Wako-shi, Sajtama	State & Zip Code/Country Japan		
Sign	ature of Invento		Date:	Date: August 19, 2003		
2	Full Name Of Inventor	Family Name Kikuchi	First Given Name Yuji	Second Given Name		
0	Residence & Citizenship	City Wako-shi, Saitama.	State or Foreign Country Japan	Country of Citizenship Japan		
2	Mailing Address	Addres:c/o Honda R&D Co., Ltd. 4-1, Chuo 1-chome	City Wako-shi, Saitama	State & Zip Code/Country Japan		
Sign	ature of Invento	r 202: Yuji Xikuchi	Date:	gust 19, 2003		